



FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management

Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW	X	Transfer	X	Compost		SLAS	COUNTY: Yadkin PERMIT NO.: 99-03T FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods	X	Inciner		T&P		FIRM	
CDLF		Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Audit: October 31, 2008

Date of Last Audit: June 27, 2008

FACILITY NAME AND ADDRESS:

Yadkin County Solid Waste Transfer Facility
 Landfill Road
 Yadkinville, NC 27055

GPS COORDINATES: N: 36.1804 E: 80.6403

FACILITY CONTACT NAME AND PHONE NUMBER:

Cheri W. Cranfill, Solid Waste Director
 W: (336) 679-6348
 C: (336)-469-0125

FACILITY CONTACT ADDRESS:

PO Box 1298
 Yadkinville, NC 27055

AUDIT PARTICIPANTS:

John Patrone, NCDENR – Solid Waste Section (SWS)
 Cheri Cranfill, Yadkin Co., Solid Waste Director
 Rockie Southern, Allied Waste Services, Transfer Station Operator

STATUS OF PERMIT:

Permit to Operate originally issued May 13, 1994
 Permit to Operate issued June 19, 2008

PURPOSE OF AUDIT:

Comprehensive Audit

NOTICE OF VIOLATION(S):

None

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

Page 2 of 3

STATUS OF PAST NOTED VIOLATIONS:

None

AREAS OF CONCERN AND COMMENTS:

On October 31, 2008, John Patrone met with Cheri Cranfill and conducted a compliance audit of the Yadkin County Solid Waste Transfer Station located at Landfill Road in Yadkinville, Yadkin County.

1. The facility is permitted to receive municipal solid waste (MSW) generated within Yadkin County.
2. All MSW is being shipped to Allied Waste – Charlotte Motor Speedway Landfill V (No. 13-04).
3. Numerous plastic bottles/windblown material were observed adjacent to the facility's recycled materials storage bays. Mr. Patrone told Ms. Cranfill that the windblown material must be picked up daily and that the recycled materials must remain within the storage bays. Ms. Cranfill stated that the facility would close-off the bays (which are currently open on one side) with netting.
4. Yard waste/land clearing and inert debris (LCID) material was being stored on-site. Mr. Patrone informed Ms. Cranfill that the facility's permit states that the yard waste/LCID area shall be covered monthly with adequate soil cover. Ms. Cranfill stated that the facility will cover the material monthly.
5. The facility must ensure that tires, removed from their rims, are stacked in the tire trailer(s). During the inspection several tires without rims were stored on the ground with tires containing rims. Ms. Cranfill stated that the tires containing rims will be stored in a covered area and those without rims will be brought to the tire trailer(s).
6. It was suggested that the facility attempt to contain scrap metal, which is currently being stored on the ground, in a roll-off container. During the inspection several white goods, presumably containing Chlorofluorocarbons (CFCs), were observed dumped alongside the scrap metal. The facility does have a white goods pad (with cover) which the facility uses to store white goods.
7. It was suggested that the facility attempt to remove stored recycled material in a timely manner in order to control windblown material and recycled materials "overflow" (from storage bays).
8. The facility has three Certified Transfer Station Operations Specialists: Cheri Cranfill (Yadkin Co.) exp. May 2009, Larry Wall (Allied Waste Services) No. TS-2006028 exp. May 2009, and Rockie Southern (Allied Waste Services) No. TS-2003209 exp. July 2009.
9. The facility ships-out about four trailers a day. During the inspection there were two empty and two full trailers on-site.
10. The facility recently averaged about 69 TPD of MSW. Records were reviewed for August and September 2008.
11. Leachate is collected in a 1,000 gallon underground storage tank (UST) and pumped into a 250 gallon tanker truck weekly. The Leachate is brought to the Town of Yadkinville waste water treatment plant (WWTP).
12. The facility tests the leachate for pH, temperature, and constituents bi-weekly. Records were viewed for 2008 through Mid-September.
13. Metal Recycling collects the facility's scrap metal and removes CFCs from the white goods. Records of CFC removal, via tanks shipped from Metal Recycling to Hudson Technologies, were reviewed.
14. Waste screening reports were reviewed for October 2008. During the inspection the facility conducted a waste screening.
15. While observing operations at the transfer station, Mr. Patrone observed that staff removed a water tank from the tipping floor and had the patron take it to the scrap metals area.
16. Ms. Cranfill stated that the transfer station is swept-down daily. There appeared to be no build-up of residue on the floor, walls, or roof of the transfer station.
17. During the inspection windblown material was not observed. Mr. Southern stated that debris is routinely picked-up inside the transfer trailer loading area.
18. Scrap tire certifications were reviewed and in order.
19. The facility uses fire extinguishers for fire control.

FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

Page 3 of 3

- 20. Batteries are stored on a pallet adjacent to the transfer station.
- 21. The facility collects used oil in the recycling area.

Please contact me if you have any questions or concerns regarding this audit report.


John Patrone
Environmental Senior Specialist
Regional Representative

Phone: 336-771-5095 Fax: 336-771-4631

Delivered on : <u>November 4, 2008</u> by		Hand delivery	X	US Mail		Certified No. <input type="checkbox"/>
---	--	---------------	---	---------	--	--

cc: Mark Poindexter, Field Operations Branch Supervisor
Jason Watkins, Central Regional Supervisor
Donald Herndon, Compliance Officer